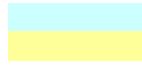


C:\aa\lvs\v2c\simulations\[sim_results_summary_080201.xls]SOLVE
aen - 080201

JW sol'ns: OCCAM KF, clk 1e-14@50 rwirw, Vienna turb,wn 4, zwd 0.7,grd 0.5

Uniform schedule			uniform coverage		optimization reordering		required slew rates		median 3D repeatability (mm)				best
# stns	# srces	interval (sec)	# min	stns drop'd	# obs	az/el	over the top	base sol'n	el dep wt	correlations	sph harm		
16	230	30	6	0	0	>12/>3	6/8	0.95					
		45	9	0	0	8/2		1.3					
		45	9	1	0	6/1.5		1.4					
		45	9	0	12			1.4					
		45	9	1	5	5/1.25							
		45	9	1	12			1.4					
		60	12	0	0	5/1.25		1.5					
		60	12	1	0	4.5/1							
		120	24	0	0			3.4					
		How many of the 32 stations solutions needed?											
32	230	30	6	0	0								
		45	9	0	0								
		45	9	1	0								
		45	9	0	12								
		45	9	1	12								
		60	12	0	0								
		60	12	1	0								
		120	24	0	0								

d0In schedules		
# stns	# srces	
16	230	3_0p7
		4p5_2p1
		6_2p1
		12_3p5



c:\aa\ivs\v2c\simulations\sim_results_summary_080201.xls
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DSM soln: SOLVE

# stns	Uniform schedule			stns drop'd	optimization reordering	required slew rates az/el	over the top	base sol'n	median 3D repeatability (mm)			best
	# srces	interval (sec)	# min						el dep wt	correlations	sph harm	
16	230			30	6	0	0	>12/>3	6/8			
				45	9	0	0	8/2				
				45	9	1	0	6/1.5				
				45	9	0	12					
				45	9	1	5	5/1.25				
				45	9	1	12					
				60	12	0	0	5/1.25				
				60	12	1	0	4.5/1				
				120	24	0	0					
32	230			How many of the 32 stations solutions needed?								
				30	6	0	0					
				45	9	0	0					
				45	9	1	0					
				45	9	0	12					
				45	9	1	12					
				60	12	0	0					
				60	12	1	0					
				120	24	0	0					

d0In schedules

# stns	# srces			
16	230	3_0p7		3/0.7
		4p5_2p1		4.5/2.1
		6_2p1		6/2.1
		12_3p5		12/3.5

c:\aa\ivs\v2c\simulations\sim_results_summary_080201.xls
 aen - 080201

AP sol'ns: PPP KF

# stns	Uniform schedule			uniform coverage	stns drop'd	optimization reordering	required slew rates az/el	over the top	base sol'n	median 3D repeatability (mm)			best
	# srces	interval (sec)	# min							el dep wt	correlations	sph harm	
16	230												
		30	6	0	0	>12/>3		6/8					
		45	9	0	0	8/2							
		45	9	1	0	6/1.5							
		45	9	0	12								
		45	9	1	5	5/1.25							
		45	9	1	12								
		60	12	0	0	5/1.25							
		60	12	1	0	4.5/1							
		120	24	0	0								
32	230			How many of the 32 stations solutions needed?									
		30	6	0	0								
		45	9	0	0								
		45	9	1	0								
		45	9	0	12								
		45	9	1	12								
		60	12	0	0								
		60	12	1	0								
		120	24	0	0								

d0In schedules

# stns	# srces			
16	230	3_0p7		3/0.7
		4p5_2p1		4.5/2.1
		6_2p1		6/2.1
		12_3p5		12/3.5